Atty. Dkt. No. NANO 106 US2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STUPP, SAMUEL I. et al.

Title: COMPOSITION AND METHOD FOR SELF-ASSEMBLY AND MINERALIZATION OF PEPTIDE-AMPHIPHILES

Appl. No. 10/534,097

Filing Date: November 8, 2005

Examiner: Samuel Liu

Art Unit: 1656

## AMENDMENT IN RESPONSE TO NOTICE UNDER 37 CFR §§1.821-825

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop SEQUENCE

Sir:

In response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide And/Or Amino Acid Sequence Disclosures mailed April 24, 2007, please amend the application as follows:

**Amendments to the specification** are reflected in this listing of the claims which begins on page 2 of this paper; and

Remarks begin on page 4 of this paper.